

PRODUCT

SINPLUG C1 Quick setting hydraulic cement

DESCRIPTION

SINPLUG C1 is a quick setting hydraulic cement which instantly stops running water or seepage through concrete or masonry walls and floors, supplied in dry powder form, requires only the addition of clean water to make ready for use. Will not shrink or oxidize, and seals out water for the life of the structure. Sets in three to five minutes, depending upon the temperature of the mixing water and of the surface into which it is applied. low temperature will retard the set, high temperature will accelerate the set.

USES

To stop water running or seeping through cracks and holes in concrete or masonry walls of basements, elevator pits, wells, mines, cofferdams, sewers, cisterns, tanks; to seal crack at junction of floor and wall, construction faults in concrete and holes left by tie wires, wood or steel separators. To grout and seal around pipes, anchor bolts, conduits, etc.

ADVANTAGES

- Fast set: 3 to 5 minutes.
- Stops running water instantly.
- Expands as it sets.
- Non-shrink.
- Will set up under water.
- Easily applied: requires no special equipment or skill.
- No-toxic when cured.
- Very good structural strength.

APPLICATION

To seal crack at junction of floor and wall in existing construction: cut out crack at least 2 cm. wide and deep, cutting back into wall slightly. Flush away all cuttings and dirt, force SINPLUG C1 into prepared crack with a round tool and smooth out. Form cove at junction.

To stop streams of running water through walls: cut out or hole to a minimum depth and width of 2 cm. Undercut if possible. Start at top and force SINPLUG C1 into crack. At points of greater pressure, do not place SINPLUG into opening immediately, hold in hand or trowel until slight warmth or drying occur. Then press SINPLUG C1 firmly into opening; exert full pressure. Do not remove trowel or hand too soon. After stopping active water, cut off patch even with surrounding wall surfaces.

To repair leaking mortar joints and cracks in masonry walls or cracks in concrete walls: cut out defective mortar joints or cracks to minimum width and depth of 2 cm. Undercut if possible. Force SINPLUG C1 into crack and keep damp for at least 15 minutes.

PACKAGING

SINPLUG C1 is supplied in 5 Kg., 10 Kg., 25 Kg in plastic or metal packs.





NOTE

All information and direction contained in this technical data sheet are given in good faith and are based on the best known practical test.

SINIT having no control over transport, storage, handling, use and application of the product, it must disclaim responsibility for any unsatisfactory results obtained.

All tests have been carried out at 25°C.

This data supersedes all previously published data.

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